Route Mobile ADD

Weak topline growth; focus shifts to synergies realization

Information Technology > Result Update > May 6, 2024

Route Mobile reported muted operating performance – revenue declined 0.7% QoQ, missing our estimate. Route posted revenue growth of 12.7% for FY24, missing its guidance of 15-17% (revised downward in Q3 from earlier 20-25%), raising concerns on growth predictability. Growth has been impacted by industry headwinds since Nov-23, weakness in MR Messaging, seasonality of Masivian, and devaluation of the Nigerian Naira. Realization was also hit, by business mix change with higher share of domestic volume. EBITDAM of 12.3% was in line with our estimate. New product revenue growth remained muted in Q4 and progress thus far remains slow. Management refrained from providing FY25 guidance, pending closure of the transaction with Proximus, and will offer more details, including synergy benefits, later. Growth in FY25 should be aided by ramp up of large deals, coupled with synergy benefits. We cut FY25E/26E EPS by ~3.3%, factoring in the Q4 miss and near-term industry headwinds. We retain ADD with trimmed TP of Rs1,700/sh at 22x Mar-26E EPS.

Route Mobile: Financial Snapshot (Consolidated)								
Y/E Mar (Rs mn)	FY22	FY23	FY24	FY25E	FY26E			
Revenue	20,020	35,692	40,233	48,480	55,275			
EBITDA	2,186	4,442	5,019	6,011	7,020			
Adj. PAT	1,662	3,271	3,582	3,969	4,815			
Adj. EPS (Rs)	26.1	52.4	59.7	63.2	76.7			
EBITDA margin (%)	10.9	12.4	12.5	12.4	12.7			
EBITDA growth (%)	25.6	103.1	13.0	19.8	16.8			
Adj. EPS growth (%)	22.9	100.4	14.1	5.8	21.3			
RoE (%)	14.3	18.7	18.0	17.2	18.1			
RoIC (%)	35.1	34.9	24.4	23.7	27.0			
P/E (x)	58.7	29.3	26.9	24.3	20.0			
EV/EBITDA (x)	40.0	19.9	18.4	14.8	12.2			
P/B (x)	5.8	5.3	4.5	3.9	3.4			
FCFF yield (%)	1.2	0.4	(1.4)	4.3	4.7			

Source: Company, Emkay Research

Results Summary

Revenue declined 0.7% QoQ to Rs10.17bn, standing below our estimate of Rs10.5bn. Number of billable transactions grew to 34bn in Q4 from 31.2bn in Q3, and realizations declined to 29.9 paise from 32.8 paise in Q3. New product revenue declined 4.5% QoQ to Rs643mn, partly due to seasonality in Masivian. Gross margin expanded by 60bps to 21.8%, whereas EBITDAM expanded by 10bps QoQ to 12.3%, both coming in line with our estimate. Adjusted profit was Rs863mn, matching our expectations, and aided by higher other income and lower tax. Net revenue retention stood at 106% for FY24, with recurring revenue at 92%. The top-50 client concentration came down, from 78% in FY23 to 75% in FY24. The company has declared a final dividend of Rs2 per share (total dividend of Rs11 for FY24). What we liked: Margin resilience. What we did not like: Revenue miss, slow progress on new product revenue, negative reported operating cash flow (normalized OCF/ EBITDA of 56% in FY24 vs 45% in FY23).

Earnings Call KTAs

i) The CPaaS industry is witnessing some headwinds since Nov-2023 w.r.t. enterprise cost optimization initiatives, particularly from global OTTs and shifts in communication channels. Management remains vigilant of these changes and has aligned its strategic roadmap to leverage the emerging opportunities. It has secured strategic deals and laid the groundwork for a stronger FY25. ii) Management highlighted that the Proximus deal is on track, and final holding and deal closure is expected in May-24. The company will require shareholder approval for related-party transaction limit, to derive planned synergy benefits. The company is likely to provide FY25 outlook following the approval. iii) Masivian revenue declined 17% QoQ, largely due to seasonality in the business. iv) MRM's revenue declined 17% QoQ to Rs1.79bn, due to geopolitical uncertainties and one client undergoing consolidation. v) DSO increased to 80 days at the end of FY24 vs 62 days YoY. Management indicated that it received payments from some large OTT players in the first week of April. vi) India ILD volumes witnessed single-digit growth, but the decline was more prominent in RoW. Clients were cautious about spends which led to relatively lower than expected growth. Management expects ILD volumes to see growth in coming quarters. vii) Management expects material improvement in cash generation in FY25, as funding for security deposits reduces. viii) Devaluation of the Nigerian Naira (NGN) impacted revenue by Rs110mn and Rs260mn for Q4FY24 and FY24, respectively.



Ticker

TARGET PRICE (Rs): 1,700

Target Price – 12M	Mar-25
Change in TP (%)	(2.9)
Current Reco.	ADD
Previous Reco.	ADD
Upside/(Downside) (%)	10.8
CMP (06-May-24) (Rs)	1,535.0

Stock Data

otoen bata	menter
52-week High (Rs)	1,760
52-week Low (Rs)	1,277
Shares outstanding (mn)	62.8
Market-cap (Rs bn)	96
Market-cap (USD mn)	1,154
Net-debt, FY25E (Rs mn)	-7,682
ADTV-3M (mn shares)	-
ADTV-3M (Rs mn)	299.5
ADTV-3M (USD mn)	3.6
Free float (%)	42.0
Nifty-50	22,443
INR/USD	83.5
Shareholding, Mar-24	
Promoters (%)	58.0
FPIs/MFs (%)	15.8/5.8

Price Performance						
(%)	1M	3M	12M			
Absolute	(4.8)	(4.2)	19.5			
Rel. to Nifty	(4.5)	(6.4)	(3.8)			



Dipesh Mehta

dipeshkumar.mehta@emkayglobal.com +91 22 6612 1253

Ayush Bansal

ayush.bansal@emkayglobal.com +91 22 6612 1344

Pulkit Chawla

pulkit.chawla@emkayglobal.com +91 22 6642 4258

This report is intended for team.emkay@whitemarguesolutions.com use and downloaded at 06/27/2024 04:53 PM Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY-GO>Please refer to the last page of the report on Restrictions Refer to Important Disclosures at the end of this report on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

Exhibit 1: Quarterly snapsh	ot				
Rs mn	Q4FY24	Q3FY24	QoQ (%)	Q4FY23	YoY (%)
Net sales	10,170	10,243	-0.7	10,087	0.8
Operating expenses	8,916	8,991		8,767	
EBITDA	1,254	1,252	0.2	1,320	-4.9
- Margin (%)	12.3	12.2	10.0	13.1	-70.0
Depreciation	219	216		212	
EBIT	1,036	1,036	0.0	1,107	-6.5
- Margin (%)	10.2	10.1	10	11.0	-80.0
Other income	40	130		96	
Pre-tax profit	1,076	1,166	-7.7	1,204	
Tax provided	142	180		163	
Profit after tax	952	1,136		1,041	
Emkay Net profit	881	1,057	-16.7	1,016	-13.3
EPS (Rs)	14.0	16.9	-16.9	16.3	-13.9

Source: Company, Emkay Research

Exhibit 2: Actuals vs estimates

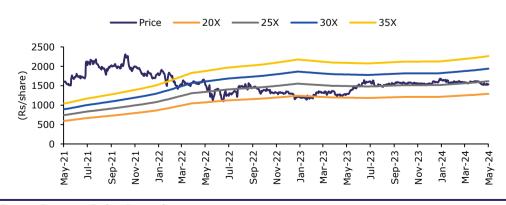
(Rs mn)	Actual	Estimate	Consensus	va	riation	Comment
(RS IIII)	Actual	(Emkay)	estimate	Emkay	Consensus	
Sales (Rs mn)	10,170	10,491	10,552	-3.1%	-3.6%	Revenues came lower than our expectations
EBIT	1,036	1,070	1,076	-3.2%	-3.8%	Margins was in line with our expectations
EBIT, margin	10.2%	10.2%	10.2%	0 bps	0 bps	
PAT	881	863	876	2.0%	0.6%	Reported profit was above expectations due to exceptional item (Rs18mn related to fair value gain of the contingent consideration and onerous contracts), higher other income and lower tax

Source: Company, Bloomberg, Emkay Research

Exhibit 3: Changes in estimates						
Rs mn		FY25E		FY26E		
	Old	New	Change	Old	New	Change
Revenues	50,055	48,480	-3.1%	57,071	55,275	-3.1%
YoY growth (%)	23.4	20.5		14.0	14.0	
EBIT	5,252	5,106	-2.8%	6,276	6,092	-2.9%
EBIT margin (%)	10.5	10.5		11.0	11.0	
Net profit	4,092	3,969	-3.0%	4,966	4,815	-3.0%
EPS (Rs)	65.3	63.2	-3.3%	79.3	76.7	-3.3%

Source: Company, Emkay Research





Source: Company, Emkay Research

This report is intended for team emkay @whitemarguesolutions com use and downloaded at 06/27/2024 04:53 PM Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY<GO>.Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

Route Mobile: Consolidated Financials and Valuations

Profit & Loss					
Y/E Mar (Rs mn)	FY22	FY23	FY24	FY25E	FY26E
Revenue	20,020	35,692	40,233	48,480	55,275
Revenue growth (%)	42.4	78.3	12.7	20.5	14.0
EBITDA	2,186	4,442	5,019	6,011	7,020
EBITDA growth (%)	25.6	103.1	13.0	19.8	16.8
Depreciation & Amortization	383	816	861	906	928
EBIT	1,803	3,626	4,159	5,106	6,092
EBIT growth (%)	21.6	101.1	14.7	22.8	19.3
Other operating income	0	0	0	0	0
Other income	201	394	496	303	479
Financial expense	52	205	273	422	387
РВТ	1,952	3,815	4,382	4,987	6,184
Extraordinary items	0	0	168	0	0
Taxes	251	484	662	898	1,237
Minority interest	(39)	(61)	(138)	(120)	(132)
Income from JV/Associates	0	0	0	0	0
Reported PAT	1,662	3,271	3,751	3,969	4,815
PAT growth (%)	24.6	96.8	14.7	5.8	21.3
Adjusted PAT	1,662	3,271	3,582	3,969	4,815
Diluted EPS (Rs)	26.1	52.4	59.7	63.2	76.7
Diluted EPS growth (%)	22.9	100.4	14.1	5.8	21.3
DPS (Rs)	5.0	5.0	11.0	12.0	16.0
Dividend payout (%)	19.0	9.5	18.4	19.0	20.9
EBITDA margin (%)	10.9	12.4	12.5	12.4	12.7
EBIT margin (%)	9.0	10.2	10.3	10.5	11.0
Effective tax rate (%)	12.9	12.7	15.1	18.0	20.0
NOPLAT (pre-IndAS)	1,571	3,166	3,530	4,187	4,874
Shares outstanding (mn)	63.6	62.4	62.8	62.8	62.8

Balance Sheet					
Y/E Mar (Rs mn)	FY22	FY23	FY24	FY25E	FY26E
Share capital	629	624	628	628	628
Reserves & Surplus	16,097	17,580	20,868	24,084	27,894
Net worth	16,726	18,204	21,496	24,711	28,522
Minority interests	21	80	213	333	465
Deferred tax liability (net)	596	481	390	390	390
Total debt	162	1,401	3,785	3,739	3,139
Total liabilities & equity	17,504	20,166	25,883	29,172	32,515
Net tangible fixed assets	290	344	361	419	457
Net intangible assets	4,066	3,655	3,220	2,549	1,886
Net ROU assets	156	324	260	208	145
Capital WIP	0	151	267	267	267
Goodwill	5,011	5,202	5,125	5,125	5,125
Investments [JV/Associates]	0	0	0	0	(
Cash & equivalents	10,396	9,001	7,715	11,420	13,683
Current assets (ex-cash)	6,614	10,092	17,669	18,997	21,300
Current Liab. & Prov.	9,028	8,603	8,733	9,812	10,348
NWC (ex-cash)	(2,414)	1,489	8,935	9,185	10,952
Total assets	17,504	20,166	25,883	29,172	32,515
Net debt	(10,233)	(7,600)	(3,930)	(7,682)	(10,545)
Capital employed	17,504	20,166	25,883	29,172	32,515
Invested capital	7,109	11,014	17,901	17,485	18,565
BVPS (Rs)	263.1	291.5	342.4	393.6	454.3
Net Debt/Equity (x)	(0.6)	(0.4)	(0.2)	(0.3)	(0.4
Net Debt/EBITDA (x)	(4.7)	(1.7)	(0.8)	(1.3)	(1.5
Interest coverage (x)	0.0	0.1	0.1	0.1	0.1
RoCE (%)	16.6	21.3	20.2	19.6	21.3

Source: Company, Emkay Research

Cash flows					
Y/E Mar (Rs mn)	FY22	FY23	FY24	FY25E	FY26E
РВТ	1,952	3,815	4,382	4,987	6,184
Others (non-cash items)	501	1,019	713	906	928
Taxes paid	(450)	(334)	(746)	(898)	(1,237)
Change in NWC	(658)	(3,768)	(5,494)	(624)	(1,067)
Operating cash flow	1,346	732	(976)	4,371	4,808
Capital expenditure	(171)	(380)	(356)	(240)	(240)
Acquisition of business	(4,131)	(810)	(1,591)	374	(700)
Interest & dividend income	115	284	222	0	0
Investing cash flow	(8,385)	1,122	(21)	(3,722)	(2,940)
Equity raised/(repaid)	8,646	(1,492)	0	0	0
Debt raised/(repaid)	(40)	1,258	2,527	(46)	(600)
Payment of lease liabilities	(60)	(102)	(109)	0	0
Interest paid	(5)	(56)	(142)	0	0
Dividend paid (incl tax)	(304)	(686)	(696)	(753)	(1,005)
Others	175	(13)	3	0	0
Financing cash flow	8,412	(1,092)	1,584	(800)	(1,605)
Net chg in Cash	1,373	763	586	(151)	263
OCF	1,346	732	(976)	4,371	4,808
Adj. OCF (w/o NWC chg.)	2,004	4,500	4,518	4,995	5,875
FCFF	1,175	352	(1,332)	4,131	4,568
FCFE	1,238	431	(1,382)	3,708	4,181
OCF/EBITDA (%)	61.5	16.5	(19.4)	72.7	68.5
FCFE/PAT (%)	74.5	13.2	(36.8)	93.4	86.8
FCFF/NOPLAT (%)	74.8	11.1	(37.7)	98.7	93.7

Source: Company, Emkay Research

Source: Company, Emkay Research

Valuations and key Ratios							
Y/E Mar	FY22	FY23	FY24	FY25E	FY26E		
P/E (x)	58.7	29.3	26.9	24.3	20.0		
P/CE(x)	47.7	23.5	21.7	19.8	16.8		
P/B (x)	5.8	5.3	4.5	3.9	3.4		
EV/Sales (x)	4.4	2.5	2.3	1.8	1.6		
EV/EBITDA (x)	40.0	19.9	18.4	14.8	12.2		
EV/EBIT(x)	48.4	24.3	22.2	17.4	14.1		
EV/IC (x)	12.3	8.0	5.2	5.1	4.6		
FCFF yield (%)	1.2	0.4	(1.4)	4.3	4.7		
FCFE yield (%)	1.3	0.4	(1.4)	3.8	4.3		
Dividend yield (%)	0.3	0.3	0.7	0.8	1.0		
DuPont-RoE split							
Net profit margin (%)	8.3	9.2	8.9	8.2	8.7		
Total asset turnover (x)	1.7	1.9	1.7	1.8	1.8		
Assets/Equity (x)	1.0	1.1	1.2	1.2	1.2		
RoE (%)	14.3	18.7	18.0	17.2	18.1		
DuPont-RoIC							
NOPLAT margin (%)	7.8	8.9	8.8	8.6	8.8		
IC turnover (x)	4.5	3.9	2.8	2.7	3.1		
RoIC (%)	35.1	34.9	24.4	23.7	27.0		
Operating metrics							
Core NWC days	(44.0)	15.2	81.1	69.2	72.3		
Total NWC days	(44.0)	15.2	81.1	69.2	72.3		
Fixed asset turnover	2.9	3.2	3.4	4.0	4.5		
Opex-to-revenue (%)	89.1	87.6	87.5	87.6	87.3		

Source: Company, Emkay Research

This report is intended for team emkay@whitemarguesolutions com use and downloaded at 06/27/2024 04:53 PM Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY-GO>. Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

RECOMMENDATION HISTORY - DETAILS

Date	Closing Price (INR)	TP (INR)	Rating	Analyst
31-Mar-24	1,602	1,750	Add	Dipeshkumar Mehta
01-Mar-24	1,594	1,750	Add	Dipeshkumar Mehta
24-Jan-24	1,565	1,750	Add	Dipeshkumar Mehta
31-Dec-23	1,599	1,750	Add	Dipeshkumar Mehta
30-Nov-23	1,550	1,720	Add	Dipeshkumar Mehta
28-Oct-23	1,579	1,720	Hold	Dipeshkumar Mehta
02-Oct-23	1,591	1,720	Hold	Dipeshkumar Mehta
12-Sep-23	1,569	1,720	Hold	Dipeshkumar Mehta
28-Jul-23	1,501	1,670	Hold	Dipeshkumar Mehta
17-Jul-23	1,488	1,670	Hold	Dipeshkumar Mehta
02-Jul-23	1,593	1,670	Hold	Dipeshkumar Mehta
20-May-23	1,398	1,500	Hold	Dipeshkumar Mehta
01-Apr-23	1,366	1,380	Hold	Dipeshkumar Mehta
24-Jan-23	1,230	1,340	Hold	Dipeshkumar Mehta
02-Jan-23	1,216	1,500	Hold	Dipeshkumar Mehta
22-Oct-22	1,308	1,500	Hold	Dipeshkumar Mehta
04-Oct-22	1,392	1,500	Hold	Dipeshkumar Mehta
30-Jul-22	1,401	1,500	Hold	Dipeshkumar Mehta
23-Jun-22	1,194	1,500	Buy	Dipeshkumar Mehta
20-May-22	1,286	1,630	Buy	Dipeshkumar Mehta
01-Apr-22	1,566	2,150	Buy	Dipeshkumar Mehta
22-Feb-22	1,500	2,150	Buy	Dipeshkumar Mehta
28-Jan-22	1,609	2,330	Buy	Dipeshkumar Mehta
27-Aug-21	1,889	2,420	Buy	Dipeshkumar Mehta
29-Jul-21	2,075	2,420	Buy	Dipeshkumar Mehta
02-Jul-21	2,102	1,820	Buy	Dipeshkumar Mehta
24-May-21	1,511	1,820	Buy	Dipeshkumar Mehta

RECOMMENDATION HISTORY - TREND



Source: Company, Bloomberg, Emkay Research

Source: Company, Emkay Research

This report is intended for team emkay@whitemarguesolutions.com use and downloaded at 06/27/2024 04:53 PM Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY-GO>.Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

GENERAL DISCLOSURE/DISCLAIMER BY EMKAY GLOBAL FINANCIAL SERVICES LIMITED (EGFSL):

Emkay Global Financial Services Limited (CIN-L67120MH1995PLC084899) and its affiliates are a full-service, brokerage, investment banking, investment management and financing group. Emkay Global Financial Services Limited (EGFSL) along with its affiliates are participants in virtually all securities trading markets in India. EGFSL was established in 1995 and is one of India's leading brokerage and distribution house. EGFSL is a corporate trading member of BSE Limited (BSE), National Stock Exchange of India Limited (NSE), MCX Stock Exchange Limited (MCX-SX), Multi Commodity Exchange of India Ltd (MCX) and National Commodity & Derivatives Exchange Limited (NCDEX) (hereinafter referred to be as "Stock Exchange(s)"). EGFSL along with its [affiliates] offers the most comprehensive avenues for investments and is engaged in the businesses including stock broking (Institutional and retail), merchant banking, commodity broking, depository participant, portfolio management and services rendered in connection with distribution of primary market issues and financial products like mutual funds, fixed deposits. Details of associates are available on our website i.e. www.emkayglobal.com.

EGFSL is registered as Research Analyst with the Securities and Exchange Board of India ("SEBI") bearing registration Number INH000000354 as per SEBI (Research Analysts) Regulations, 2014, EGFSL hereby declares that it has not defaulted with any Stock Exchange nor its activities were suspended by any Stock Exchange with whom it is registered in last five years. However, SEBI and Stock Exchanges had conducted their routine inspection and based on their observations have issued advice letters or levied minor penalty on EGFSL for certain operational deviations in ordinary/routine course of business. EGFSL has not been debarred from doing business by any Stock Exchange / SEBI or any other authorities; nor has its certificate of registration been cancelled by SEBI at any point of time.

EGFSL offers research services to its existing clients as well as prospects. The analyst for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

This report is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed. This report and information herein is solely for informational purpose and shall not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Though disseminated to all the clients simultaneously, not all clients may receive this report at the same time. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient.

EGFSL and/or its affiliates may seek investment banking or other business from the company or companies that are the subject of this material. EGFSL may have issued or may issue other reports (on technical or fundamental analysis basis) of the same subject company that are inconsistent with and reach different conclusion from the information, recommendations or information presented in this report or are contrary to those contained in this report. Users of this report may visit www.emkayglobal.com to view all Research Reports of EGFSL. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, and target price of the research published by any other analyst or by associate entities of EGFSL; our proprietary trading, investment businesses or other associate entities may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest including but not limited to those stated herein. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein. All material presented in this report, unless specifically indicated otherwise, is under copyright to Emkay. None of the material, nor its content, nor any copy of it, may be altered in any way, transmitted to, copied or distributed to any other party, without the prior express written permission of EGFSL. All trademarks, service marks and logos used in this report are trademarks or registered trademarks of EGFSL or its affiliates. The information contained herein is not intended for publication or distribution or circulation in any manner whatsoever and any unauthorized reading, dissemination, distribution or copying of this communication is prohibited unless otherwise expressly authorized. Please ensure that you have read "Risk Disclosure Document for Capital Market and Derivatives Segments" as prescribed by Securities and Exchange Board of India before investing in Indian Securities Market. In so far as this report includes current or historic information. It is believed to be reliable, although its accuracy and completeness cannot be guaranteed.

This report has not been reviewed or authorized by any regulatory authority. There is no planned schedule or frequency for updating research report relating to any issuer/subject company.

Please contact the primary analyst for valuation methodologies and assumptions associated with the covered companies or price targets.

Disclaimer for U.S. persons only: Research report is a product of Emkay Global Financial Services Ltd., under Marco Polo Securities 15a6 chaperone service, which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of Financial Institutions Regulatory Authority (FINRA) or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account.

This report is intended for distribution to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act, 1934 (the Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a 6(a)(2). If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person, which is not the Major Institutional Investor. In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major Institutional Investors. Emkay Global Financial Services Ltd. has entered into a chaperoning agreement with a U.S. registered broker-dealer, Marco Polo Securities Inc. ("Marco Polo"). Transactions in securities discussed in this research report should be effected through Marco Polo or another U.S. registered broker dealer.

bis report is intended for team emkay @ whitemarguesolutions com use and downloaded at 06/27/2024 04:53 PM Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY<GO>. Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

RESTRICTIONS ON DISTRIBUTION

This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation. Except otherwise restricted by laws or regulations, this report is intended only for qualified, professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions. Specifically, this document does not constitute an offer to or solicitation to any U.S. person for the purchase or sale of any financial instrument or as an official confirmation of any transaction to any U.S. person. Unless otherwise stated, this message should not be construed as official confirmation of any transaction. No part of this document may be distributed in Canada or used by private customers in United Kingdom.

ANALYST CERTIFICATION BY EMKAY GLOBAL FINANCIAL SERVICES LIMITED (EGFSL)

The research analyst(s) primarily responsible for the content of this research report, in part or in whole, certifies that the views about the companies and their securities expressed in this report accurately reflect his/her personal views. The analyst(s) also certifies that no part of his/her compensation was, is, or will be, directly or indirectly, related to specific recommendations or views expressed in the report. The research analyst (s) primarily responsible of the content of this research report, in part or in whole, certifies that he or his associated persons1 may have served as an officer, director or employee of the issuer or the new listing applicant (which includes in the case of a real estate investment trust, an officer of the management company of the real estate investment trust; and in the case of any other entity, an officer or its equivalent counterparty of the entity who is responsible for the management of the issuer or the new listing applicant). The research analyst(s) primarily responsible for the content of this research report or his associate may have Financial Interests2 in relation to an issuer or a new listing applicant that the analyst reviews. EGFSL has procedures in place to eliminate, avoid and manage any potential conflicts of interests that may arise in connection with the production of research reports. The research analyst(s) responsible for this report operates as part of a separate and independent team to the investment banking function of the EGFSL and procedures are in place to ensure that confidential information held by either the research or investment banking function is handled appropriately. There is no direct link of EGFSL compensation to any specific investment banking function of the EGFSL.

¹An associated person is defined as (i) who reports directly or indirectly to such a research analyst in connection with the preparation of the reports; or (ii) another person accustomed or obliged to act in accordance with the directions or instructions of the analyst.

² Financial Interest is defined as interest that are commonly known financial interest, such as investment in the securities in respect of an issuer or a new listing applicant, or financial accommodation arrangement between the issuer or the new listing applicant and the firm or analysis. This term does not include commercial lending conducted at the arm's length, or investments in any collective investment scheme other than an issuer or new listing applicant notwithstanding the fact that the scheme has investments in securities in respect of an issuer or a new listing applicant.

COMPANY-SPECIFIC / REGULATORY DISCLOSURES BY EMKAY GLOBAL FINANCIAL SERVICES LIMITED (EGFSL):

Disclosures by Emkay Global Financial Services Limited (Research Entity) and its Research Analyst under SEBI (Research Analyst) Regulations, 2014 with reference to the subject company(s) covered in this report-:

- EGFSL, its subsidiaries and/or other affiliates and Research Analyst or his/her associate/relative's may have Financial Interest/proprietary positions in 1. the securities recommended in this report as of May 6, 2024
- EGFSL, and/or Research Analyst does not market make in equity securities of the issuer(s) or company(ies) mentioned in this Report 2. Disclosure of previous investment recommendation produced:
- З EGFSL may have published other investment recommendations in respect of the same securities / instruments recommended in this research report during the preceding 12 months. Please contact the primary analyst listed in the first page of this report to view previous investment recommendations published by EGFSL in the preceding 12 months.
- EGFSL, its subsidiaries and/or other affiliates and Research Analyst or his/her relative's may have material conflict of interest in the securities 4. recommended in this report as of May 6, 2024
- EGFSL, its affiliates and Research Analyst or his/her associate/relative's may have actual/beneficial ownership of 1% or more securities of the 5. subject company at the end of the month immediately preceding the May 6, 2024
- EGFSL or its associates may have managed or co-managed public offering of securities for the subject company in the past twelve months. 6.
- EGFSL, its affiliates and Research Analyst or his/her associate may have received compensation in whatever form including compensation for
- investment banking or merchant banking or brokerage services or for products or services other than investment banking or merchant banking or brokerage services from securities recommended in this report (subject company) in the past 12 months.
- 8. EGFSL, its affiliates and/or and Research Analyst or his/her associate may have received any compensation or other benefits from the subject company or third party in connection with this research report.

Emkay Rating Distribution

Ratings	Expected Return within the next 12-18 months.
BUY	>15% upside
ADD	5-15% upside
REDUCE	5% upside to 15% downside
SELL	<15% downside

Emkay Global Financial Services Ltd.

CIN - L67120MH1995PLC084899

7th Floor, The Ruby, Senapati Bapat Marg, Dadar - West, Mumbai - 400028. India Tel: +91 22 66121212 Fax: +91 22 66121299 Web: www.emkavglobal.com

bis report is intended for team emkay @ whitemarguesolutions com use and downloaded at 06/27/2024 04:53 PM Emkay Research is also available on www.emkayglobal.com and Bloomberg EMKAY<GO>. Please refer to the last page of the report on Restrictions on Distribution. In Singapore, this research report or research analyses may only be distributed to Institutional Investors, Expert Investors or Accredited Investors as defined in the Securities and Futures Act, Chapter 289 of Singapore.

OTHER DISCLAIMERS AND DISCLOSURES:

Other disclosures by Emkay Global Financial Services Limited (Research Entity) and its Research Analyst under SEBI (Research Analyst) Regulations, 2014 with reference to the subject company(s) -:

EGFSL or its associates may have financial interest in the subject company.

Research Analyst or his/her associate/relative's may have financial interest in the subject company.

EGFSL or its associates and Research Analyst or his/her associate/ relative's may have material conflict of interest in the subject company. The research Analyst or research entity (EGFSL) have not been engaged in market making activity for the subject company.

EGFSL or its associates may have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of public appearance or publication of Research Report.

Research Analyst or his/her associate/relatives may have actual/beneficial ownership of 1% or more securities of the subject company at the end of the month immediately preceding the date of public appearance or publication of Research Report.

Research Analyst may have served as an officer, director or employee of the subject company.

EGFSL or its affiliates may have received any compensation including for investment banking or merchant banking or brokerage services from the subject company in the past 12 months. . Emkay may have issued or may issue other reports that are inconsistent with and reach different conclusion from the information, recommendations or information presented in this report or are contrary to those contained in this report. Emkay Investors may visit www.emkayglobal.com to view all Research Reports. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, and target price of the research published by any other analyst or by associate entities of Emkay; our proprietary trading, investment businesses or other associate entities may make investment decisions that are inconsistent with the recommendations expressed herein. EGFSL or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject Company in the past 12 months. EGFSL or its associates may have received any compensation from the subject Company in the past 12 months. EGFSL or its associates may have received compensation from the subject Company in the past twelve months. Subject Company may have been client of EGFSL or its affiliates during twelve months preceding the date of distribution of the research report and EGFSL or its affiliates for the subject company in the past twelve months.